In response to the Official Action, please amend the above-identified application as follows:

IN THE CLAIMS

Please amend Claims 1, 6, 12, and 16, and add new Claims 27 through 30 to read as follows. A marked-up copy of Claims 1, 6, 12, and 16 showing the changes made thereto, is attached. Note that all the claims currently pending in this application, including those not presently being amended, have been reproduced below for the Examiner's convenience.

1. (Twice Amended) A lens unit to be connected to a camera unit, said lens unit comprising:

a control circuit having a first mode in which driving control is effected according to a signal from the camera unit or a signal from an external device and a second mode in which operation control is effected according to a signal from said lens unit; and

a setting circuit for detecting communication of the signal from the camera unit or the external device at power on of a power supply of said lens unit and for setting said second mode when the communication is absent.

2. (Unamended) The lens unit according to Claim 1, wherein said setting circuit sets a mode according to a communication signal transmitted when the communication is present.

3. (Unamended) The lens unit according to Claim 1, wherein said setting circuit sets the second mode when the communication is absent with a lapse of a predetermined time or more from the time of power on of the power supply.

4. (Unamended) The lens unit according to Claim 1, wherein said setting circuit sets the second mode when communication of a signal for specifying a mode is absent.

5. (Unamended) The lens unit according to Claim 1, wherein said lens unit comprises indication means for indicating a mode set by said setting circuit.

6. (Twice Amended) A camera system including a camera unit and a lens unit to be connected to said camera unit, said camera system comprising:

a control circuit having a first mode in which driving control is effected according to a signal from said camera unit or a signal from an external device and a second mode in which operation control is effected according to a signal from said lens unit; and

a setting circuit for detecting communication of the signal from said camera unit or the external device at power on of a power supply of said lens unit and for setting said second mode when the communication is absent,

wherein said control circuit and setting circuit are disposed in said lens unit.

7. (Unamended) The camera system according to Claim 6, wherein said setting circuit sets a mode according to a communication signal transmitted when the communication is present.

8. (Unamended) The camera system according to Claim 6, wherein said setting circuit sets the second mode when the communication is absent with a lapse of a predetermined time or more from the time of power on of the power supply.

9. (Unamended) The camera system according to Claim 6, wherein said setting circuit sets the second mode when communication of a signal for specifying a mode is absent.

10. (Unamended) The camera system according to Claim 6, wherein said lens unit comprises indication means for indicating a mode set by said setting circuit.

11. (Unamended) The camera system according to Claim 6, wherein said camera unit comprises indication means for indicating a mode set by said setting circuit.

12. (Twice Amended) A lens unit to be connected to a camera unit, said lens unit comprising:

a control circuit having a first mode in which driving control is effected according to a signal from the camera unit or a signal from an external device and a second mode in which operation control is effected according to a signal from said lens unit; and

a setting circuit for setting the second mode at power on of a power supply of said lens unit and for thereafter detecting serial communication of a digital signal from the camera unit or the external device, said setting circuit maintaining the second mode when the communication is absent.

13. (Unamended) The lens unit according to Claim 12, wherein said setting circuit sets a mode according to a communication signal transmitted when the communication is present.

14. (Unamended) The lens unit according to Claim 12, wherein said setting circuit maintains the second mode when the communication is absent with a lapse of a predetermined time or more from the time of power on of the power supply.

15. (Unamended) The lens unit according to Claim 12, wherein said setting circuit sets the second mode when communication of a signal for specifying a mode is absent.

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16. (Twice Amended) A camera system including a camera unit and a lens unit to be connected to said camera unit, said camera system comprising:

a control circuit having a first mode in which driving control is effected according to a signal from said camera unit or a signal from an external device and a second mode in which operation control is effected according to a signal from said lens unit; and

a setting circuit for setting the second mode at power on of a power supply of said lens unit and for thereafter detecting communication of the signal from said camera unit or the external device, said setting circuit maintaining the second mode when the communication is absent,

wherein said control circuit and setting circuit are disposed in said lens unit.

17. (Unamended) The camera system according to Claim 16, wherein said setting circuit maintains the second mode when the communication is absent with a lapse of a predetermined time or more from the time of power on of the power supply.

18. (Unamended) The camera system according to Claim 16, wherein said setting circuit maintains the second mode when communication of a signal for specifying a mode is absent.

19. (Unamended) The lens unit according to Claim 1, wherein the operation control is driving control.

20. (Unamended) The lens unit according to Claim 1, wherein both the driving control and the operation control are focus control.

21. (Unamended) The camera system according to Claim 6, wherein the operation control is driving control.

22. (Unamended) The camera system according to Claim 6, wherein both the driving control and the operation control are focus control.

23. (Unamended) The lens unit according to Claim 12, wherein the operation control is driving control.

24. (Unamended) The lens unit according to Claim 12, wherein both the driving control and the operation control are focus control.

25. (Unamended) The camera system according to Claim 16, wherein the operation control is driving control.

26. (Unamended) The camera system according to Claim 16, wherein both the driving control and the operation control are focus control.

--27. (New) The lens unit according to Claim 1, wherein said lens unit includes a serial interface and the camera unit does not include a serial interface.

28. (New) The camera system according to Claim 6, wherein said lens unit includes a serial interface and said camera unit does not include a serial interface.

29. (New) The lens unit according to Claim 12, wherein said lens unit includes a serial interface and the camera unit does not include a serial interface.

30. (New) The camera system according to Claim 16, wherein said lens unit includes a serial interface and said camera unit does not include a serial interface.--